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Express Mail Label No. EL172582250

Docket No.: END9 1999 0129 US1

**NEW UTILITY PATENT APPLICATION TRANSMITTAL****(Large Entity)***(Only for new nonprovisional applications under 37 CFR 1.53(b))*

Total Pages this Submission:3

**TO THE ASSISTANT COMMISSIONER FOR PATENTS**Box Patent Application  
Washington, D.C. 20231

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:  
SYSTEM AND METHOD FOR NETWORK ADDRESS TRANSLATION INTEGRATION WITH IP SECURITY

and invented by:

EDWARD B. BODEN, MARK J. MELVILLE, TOD A. MONROE, FRANK V. PAXHIA

If a **CONTINUATION APPLICATION**, check the appropriate box and supply the requisite information:

☐ Continuation    ☐ Divisional    ☒ Continuation-in-part(CIP) of prior application  
No.: 09/240,720 FILED 29 JAN 1999.

Enclosed are:

**Application Elements**

01. ☒ Filing fee as calculated and transmitted as described below
02. ☒ Specification having 50 pages and including the following:
  - a. ☒ Descriptive Title of the Invention
  - b. ☒ Cross References to Related Applications (if applicable)
  - c. ☐ Statement Regarding Federally-sponsored Research/Development (if applicable)
  - d. ☐ Reference to Microfiche Appendix (if applicable)
  - e. ☒ Background of the Invention
  - f. ☒ Brief Summary of the Invention
  - g. ☒ Brief Description of the Drawings (if drawings filed)
  - h. ☒ Detailed Description
  - i. ☒ Claim(s) as Classified Below
  - j. ☒ Abstract of the Disclosure
03. ☒ Drawing(s) when necessary as prescribed by 35 USC 113)
  - a. ☐ Formal
  - b. ☐ Informal

Number of sheets: 8

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(Large Entity)

Total Pages this Submission:3

04. ☒ Oath or Declaration

05. ☐ Incorporation By Reference (usable if box 4b is checked)

06. ☐ Computer Program in Microfiche (Appendix)

07. ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)
- a. ☐ Paper Copy
- b. ☐ Computer Readable Copy (identical to computer copy)
- c. ☐ Statement Verifying Identical Paper and Computer Readable Copy

08. ☒ Assignment Papers (cover sheet & document(s))

09. ☐ 37 CFR 3.73(B) Statement (when there is an assignee)

10. ☐ English Translation Document (if applicable)

11. ☒ Information Disclosure Statement/PTO-1449 ☒ Copies of IDS citation

12. ☐ Preliminary Amendment

13. ☒ Acknowledgment postcard

14. ☒ Certificate of Mailing

- ☐ First Class      ☒ Express Mail (Label No: EL172582250)

15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)

**NEW UTILITY PATENT APPLICATION TRANSMITTAL****(Large Entity)***(Only for new nonprovisional applications under 37 CFR 1.53(b))*

Total Pages this Submission:3

**Accompanying Application Parts (Continued)**

16. ☐ Additional Enclosures (identify below)

**Fee Calculation and Transmittal****CLAIMS AS FILED**

For	# Filed	# Allowed	# Extra	Rate	Fee
Total Claims	22	-20	2	x \$18.00	\$ 54.00
Indep. Claims	13	- 3	10	x \$78.00	\$ 780.00
Multiple Dependent Claims _____					\$
				<b>BASIC FEE</b>	\$ 690.00
Other FEE (Specify purpose)					\$
				<b>TOTAL FILING FEE</b>	\$1,524.00

- ☐ A check in the amount of \$ \_\_\_\_\_ to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge and credit IBM Corporation Deposit Account No. 09-0457 as described below. A duplicate copy of this sheet is enclosed.
- ☒ Charge the amount of \$1,524.00 as filing fee.
- ☒ Credit any overpayment.
- ☒ Charge any additional filing fees as required under 37 C.F.R. 1.16 and 1.17.
- ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

Dated: 13 MAY 2000

Shelley M Beckstrand  
Signature

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**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**

Applicant(s): E. B. Boden et al

Docket No.

END9-1999-0129US1

Serial No.

Filing Date  
Herewith

Examiner

Group Art Unit

Invention: System And Method For Network Address Translation Integration With IP Security

15789 U.S. PTO  
09/576215  
08/23/00

I hereby certify that this New Patent Application, IDS w/References, Assignment w/Cover Sheet  
(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under  
37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on  
May 23, 2000  
(Date)

Denise M. Jurik

(Typed or Printed Name of Person Mailing Correspondence)

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